• •	Please type a plus	s sign (+) inside	this box _+_				PTO/SB/05 (4/98)	
Approved for use through 09/30/2000. OMB 0651-0 Patent and Trademark Office; U.S. DEPARTMENT OF COMMER						MENT OF COMMERCE		
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DATE	UTILITY ENT APPLICATION							
= -	RANSMITTAL	First Invento		Willia	am J Hynes a	and Robert T. Forgie	1	
= ·	nonprovisional applications under	Application I						
	37 C.F.R. ∍1.53(b))			ulatio	n Method Foi	Decreasing Start-U	p Fuel	
	\	Express Ma	irement					
				TO: MS Patent Application				
See MPEP Chapter 600 concerning utility patent			Commission	Commissioner for Patents				
application contents.				PO Box 1450 Alexandria, VA 22313-1450				
1. X *Fee	Transmittal Form (e.g. PTO/SB/17)		Alexandila	VA 22	2010-1400		<u> </u>	
	an original and a duplicate for fee pro	ocessing)	5 Micro	fiche Co	omputer Prograi	n (Appendix)	.s. = \$25.	
2. X Specifi	ication [Total Pages 11]		6. Nucleotid	e and/o	or Amino Acid Se	equence Submission	⊃:9; 3 ;c	
	ed arrangement set forth below)				necessary)	400.000 000.000	356	
	otive title of the Invention		a Co	mnuter	Readable Copy	,	ç,	
	References to Related Applications ent Regarding Fed Sponsored R&D			•	• •		8 =	
-Referer	nce to Microfiche Appendix		b Pa	per Co	py (identical to o	omputer copy)		
	ound of the Invention ummary of the Invention		c. St	atemen	t verifying identi	y of above copies		
	escription of the Drawings (if filed)					S APPLICATION PARTS		
	d Description							
-Claims(-Abstrac	t of the Disclosure		7. Assid	7 Assignment Papers (cover sheet & document(s))				
04	A Dl b.	fallanda -						
	ninary Amendment: Please insert the to the first line of the specification of the specificat				3.37(b) Stateme is an assignee)			
This application	n claims the benefit of U.S. Provisiona		(Wile	ii tiicio	is all assignee)	Attorney		
Serial No, filed			9 Engli	9 English Translation Document (if applicable)				
3. X Drawin	ng(s) (35 U.S.C. 113) [Total She	eets _2_]	10 Infon	10 Information Disclosure Copies of IDS				
4. Oath or Dec	claration [Total Pag	ne 2 1	State	ement (IDS)/PTO-1449			
a. <u>X</u> Ne	wly executed (original or copy) 2 or	19.	11. Preli	minary	Amendment			
b Copy	y from a prior application (37 C.F.R.∋	1.63 (d))						
(for e	continuation/divisional with Box 16 co	impietea)	12. <u>X</u> Ret	um Red	ceipt Postcard M	IPEP 503)		
i	DELETION OF INVENTOR(S)		13 State	ement (ment filed in prior		
	Signed statement attached deleting	inventor(s)	(PTC)/SB/09		n, Status still proper		
Named in the prior application, see 37 C.F.R.					and desir	cu		
€ 39 1.63(d)(2) and 1.33 (b).				14 Certified Copy of Priority Document(s) (if foreign priority is claimed)				
* <u>NOTE FOR ITEMS 1 & 13:</u> IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS			(II TO	reign pi	nonty is claimed)		
REQUIRED (37 C.F.R. → 1.27), EXCEPT IF ONE FILED IN A PRIOR			R 15 Othe	r:				
APPLICATION IS RELIED UPON (37 C.F.R. 3 1.28).								
16. If a CONTINUING APPLICATION, Check appropriate box, and supply the requisite information below and in a preliminary amendment: Continuation Divisional Continuation-in-part (CIP) of prior application No.								
Prior application information: Examiner								
FOR CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The								
incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
17. CORRESPONDENCE ADDRESS								
Customer Number or Bar Code Label 24938 or X Correspondence address below (Insert Customer No. or Attach bar code label here)								
Edwin W. Bacon, Jr.								
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PTO/SB/17 (12-98)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL	Complete if Known			
	Application Number			
For FY 2001 Patent fees are subject to annual revision.	Filing Date	William J Hynes		
Small Entity payments must be supported by a small entity statement,	First Named Inventor			
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.	Examiner Name			
	Group / Art Unit			
TOTAL AMOUNT OF PAYMENT (\$) 770	Attorney Docket No.	706556US1		

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)			
1. \(\text{\tinit}}\\ \text{\texi\text{\texi}\text{\text{\texi}\text{\text{\text{\texi}\text{\text{\text{\texit{\texi}\text{\text{\texi}\text{\text{\text{\text{\text{\text{\	3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid			
Deposit Account Number 03-1800				
Deposit Account Name DaimlerChrysler Intellectual Capital Corporation	105 130 205 65 Surcharge-late filing fee or oath 127 50 227 25 Surcharge-late provisional filing fee or cover sheet.			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 130 Non-English specification 147 2,520 147 2,520 For filing a request for examination			
2. □ Payment Enclosed: □ Check □ Money Order □ Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action 113 1,840* 113 1,840* Requesting publication of SIR after			
FEE CALCULATION	Examiner action 115 110 215 55 Extension for reply within first month			
1. BASIC FILING FEE Large Entity Small Entity	116 390 216 195 Extension for reply within second month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month 118 1,390 218 695 Extension for reply within fourth month			
1001 770 2001 385 Utility filing fee 770	118 1,390 218 695 Extension for reply within fourth month 128 1,890 228 945 Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	119 310 219 155 Notice of Appeal			
1003 530 2003 265 Plant filing fee	120 310 220 155 Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	121 270 221 135 Request for oral hearing			
1005 160 2005 80 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use			
SUBTOTAL (1) 770	proceeding 140 110 240 55 Petition to revive – unavoidable			
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive – unintentional			
Fee from	142 1,240 242 620 Utility issue fee (or reissue)			
Total Claims 11 $-20** = 0$ $X 0 = 0$	143 440 243 220 Design issue fee			
Independent Claims 3 - 3** = 0 X 0 = 0	122 130 122 130 Petitions to the Commissioner			
Multiple Dependent **or number previously paid, if greater; For	123 50 123 50 Petitions related to provisional applications			
Reissues, see below	126 180 126 180 Submission of Information Discl. Strnt. 581 40 581 40 Recording of each patent assignment			
Large Entity Small Entity	581 40 581 40 Recording of each patent assignment per property (times number of properties) 146 710 246 355 Filing a submission after final			
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	rejection (37 CFR 1.129(a)) 149 710 249 355 For each additional invention to be			
1202 18 2202 9 Claims in excess of 20	examined (34 CFR 1.129(b))			
1201 86 2201 43 Independent claims in excess of 3	Other fee (specify)Other fee (specify)			
1203 290 2203 145 Multiple dependent claim, if not paid				
1204 86 2204 43 ** Reissue independent claims over original patent	* Reduced by Basic Filing Fee Paid SUBTOTAL (3) (S) 0			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent				
SUBTOTAL (2) (\$) 0				
SUBMITTED BY	Complete (if applicable)			
Typed or Printed	Reg. Number 39,098			
Name Edwin W. Bacon, Jr. Signature	Date Deposit Account			
	Date //28/64 Deposit Account User ID			